

Mourne Mountains

Forecast valid from 00:00 on Thursday 15 Dec 2022 until 23:59 on Friday 16 Dec 2022

Forecast Issued on Wednesday 14 Dec 2022 at 14:58

Confidence: High for Thursday. Low for extent of precipitation on Friday and on Saturday.

Headline for Thursday 15 Dec 2022: Mainly dry and very cold

Mountain weather hazards on Thursday 15 Dec 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

High Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Clear night	Clear night
Precipitation probability							
00%	20%	20%	00%	00%	00%	00%	00%

Forecast for Thursday 15 Dec 2022

Weather: Chance of an isolated shower first thing in the morning. Otherwise it will be dry with plenty of sunshine, although freezing fog may linger in the glens throughout the day.

Chance of cloud-free hill tops above 700m: Summits will be free of cloud, but some low level cloud below 200 metres where fog forms in the glens

Low cloud and visibility: Very good visibility with great air clarity on the tops

Forecast for Thursday 15 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	24/32 NW	25/35 NW	28/39 NW	27/38 NW	24/33 NW	21/29 NW	18/26 NW	13/19 NW	11/15 NW
300	11/21 NW	12/23 NW	14/27 NW	14/27 NW	13/24 NW	11/21 NW	10/19 NW	9/15 NW	8/13 NW
Valley	9/20 NW	11/22 NW	13/25 NW	13/25 NW	12/22 NW	10/20 NW	9/18 NW	8/14 NW	8/12 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-4/-12	-4/-12	-3/-12	-3/-11	-2/-10	-2/-9	-3/-9	-3/-9	-2/-7
300	-2/-7	-2/-8	-2/-8	-1/-7	0/-5	0/-5	-1/-6	-2/-6	-1/-6
Valley	-2/-6	-2/-7	-1/-7	-1/-6	1/-3	1/-3	-0/-5	-1/-5	-1/-5
<< Freezing Level*	00m	00m	00m	200m	300m	300m	300m	200m	200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Note brisk winds at height leading to wind chill

Forecast for Friday 16 Dec 2022

Weather: Variable amounts of cloud with the chance of some occasional snow by evening, otherwise dry.

Maximum wind: Southwesterly 20 mph with gusts to 30 mph on the summits

Chance of cloud-free hill tops above 700m: 60%.

Low cloud and visibility: Good visibility with good air clarity. Some patchy cloud down to 700 metres developing after dark

Temperature: **Valleys:** Minus 6 rising to plus 4 Celsius

At 700m: Minus 2 Celsius

Freezing level: Surface rising to 600 metres by evening